| Electronic Patent Application Fee Transmittal |  |                    |          |        |                      |  |  |  |
|---|--|--------------------|----------|--------|----------------------|--|--|--|
| Application Number:                           | 10   | 10812514           |          |        |                      |  |  |  |
| Filing Date:                                  | 30-Mar-2004  |                    |          |        |                      |  |  |  |
| Title of Invention:                           | MULTIPLE CACHE COMMUNICATION AND UNCACHEABLE OBJECTS |                    |          |        |                      |  |  |  |
| First Named Inventor/Applicant Name:          | Mi   | Michael A. Malcolm |          |        |                      |  |  |  |
| Filer:  | Tarek N. Fahmi                                       |                    |          |        |                      |  |  |  |
| Attorney Docket Number:                       | 40003891-0036-352                                    |                    |          |        |                      |  |  |  |
| Filed as Large Entity                         |  |                    |          |        |                      |  |  |  |
| Utility Filing Fees                           |  |                    |          |        |                      |  |  |  |
| Description                                   |  | Fee Code           | Quantity | Amount | Sub-Total in USD(\$) |  |  |  |
| Basic Filing:                                 |  |                    |          |        |                      |  |  |  |
| Pages:  |  |                    |          |        |                      |  |  |  |
| Claims:                                       |  |                    |          |        |                      |  |  |  |
| Miscellaneous-Filing:                         |  |                    |          |        |                      |  |  |  |
| Petition:                                     |  |                    |          |        |                      |  |  |  |
| Patent-Appeals-and-Interference:              |  |                    |          |        |                      |  |  |  |
| Post-Allowance-and-Post-Issuance:             |  |                    |          |        |                      |  |  |  |
| Utility Appl issue fee                        |  | 1501               | 1        | 1400   | 1400                 |  |  |  |
| Publ. Fee- early, voluntary, or normal        |  | 1504               | 1        | 300    | 300                  |  |  |  |

| Description                       | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |
|-----------------------------------|----------|----------|--------|-------------------------|
| Extension-of-Time:                |          |          |        |                         |
| Miscellaneous:                    |          |          |        |                         |
| Printed copy of patent - no color | 8001     | 10       | 3      | 30                      |
|                                   | Tota     | 1730     |        |                         |